

15. (Amended) A method as claimed in claim 1, wherein the part purified protein is further purified by repeating the first step of each purification method.

16. (Amended) Transgenic fibrinogen, obtainable from milk, at least partly purified, having improved stability and/or increased integrity of the fibrinogen alpha chain.

17. (Amended) Transgenic fibrinogen obtainable by a method as claimed in claim 1.

20. (Amended) A fibrin adhesive or sealant containing fibrinogen as claimed in claim 16 or 17.

22. (Amended) A kit for a fibrin adhesive or sealant, comprising fibrinogen as claimed in claim 16 or 17 together with Factor XIII and/or Factor XIIIa as one component and thrombin and Ca^{++} as a second component.

23. (Amended) A method for producing a fibrin adhesive or sealant as claimed in claim 20, comprising admixing fibrinogen with thrombin.

26. (Amended) A method of surgery or therapy comprising placing a fibrin adhesive or sealant, as claimed in claim 20 or 21, on or within an animal or a body part of an animal.

Remarks

Claims 1-23, 26, 27 and 29 are pending in the application. The claims have been amended to reduce dependencies or to conform to US practice. New claim 29 is supported by original claim 23.

A paragraph has been inserted to cross-reference the earlier US applications to which benefit is claimed under 35 USC 119(e) and 120, in compliance with 37 CFR 1.78.